Rec'd 1/PTO - 04 APR 2002

TRANSMITTAL LEAFER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

RNEY'S DOCKET NUMBER
P67724US0

US APPLICATION NO.(If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/SE00/01933

INTERNATIONAL FILING DATE

4 October 2000

4 October 1999

TITLE OF INVENTION

ANTENNA MEANS

APPLICANT(S) FOR DO/EO/US

Mattias HELLGREN and Lars CARLSSON

	Applicant herein submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.										
	1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
	2. [This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
,	3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).								
	4.	ď	A proper Demand for Internati. Preliminary Examination was made by the 19th month from earliest claimed priority date.								
	5. [A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
			a. is transmitted herewith (required only if not transmitted by the International Bureau).								
į			b. has been transmitted by the International Bureau.								
	,		c. is not required, as the application was filed in the United States Receiving Office (RO/US)								
	6. [A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
-	_		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
			a. are transmitted herewith (required only if not transmitted by the International Bureau).								
			b. have been transmitted by the International Bureau.								
			c. have not been made; however, the time limit for making such amendments has NOT expired.								
			d. have not been made and will not be made.								
	8. [A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	9. [An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	10. [A translation of the annexes to the Internati. Preliminary Examination report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Item	Items 11. to 16. below concern other document(s) or information included:									
	11.[An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
	12. An assignment document for recording. A separate cover sheet compliance with 37 CFR 3.28 and 3.31 is included.										
	13. A FIRST preliminary amendment.										
	A SECOND or SUBSEQUENT preliminary amendment.										
	14.	\Box	A substitute specification.								
	15. A change of power of attorney and/or address letter.										
	16.		Other items or information:								
ĺ)		International Search Report								
			First Page of Publication International Preliminary Examination Report - with no annexes								
ĺ											

US APPLICATION NO.(If known, 4pe 37 CFR 1.5)	TTORNEY'S DOCKET NUMBER									
US APPLICATION NO.(If known, the 37 CFR 1.5)	/01933	P67724US0								
				С	ALCULATIONS	PTO USE ONLY				
17. 🔳 The following fees	ŀ									
Basic National Fee (37										
Internatl. prelim. examina										
No international prelimina (a) (2)) but international s										
Neither international preli nor international search f	Neither international preliminary examination fee (37 CFR 1.492 (a) (3)) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO) \$1040.00									
International preliminary (a) (4)) and all claims sat										
Search Report prepared	by the EPO or JPO (37	7 CFR 1.492 (a) (5)) .	\$890.00							
	\$	1040.00								
Surcharge of \$130.00 for 20 30 months from	\$	130.00								
Claims	Number Filed	Number Extra	Rate							
Total Claims	16 - 20 =	-0- ,	x \$18.00	\$						
Independent Claims	1 - 3 =	-0-	x \$84.00	\$						
Multiple Dependent Clain	n(s) (if applicable)		+ \$280.00	\$						
	\$	1170.00								
Reduction by 1/2 for filing										
Entity statement must als	\$									
	\$	1170.00								
Processing fee of \$130 fo										
☐ 20 ☐ 30 months fro	\$									
	\$	1170.00								
Fee of \$40.00 for recording Assignment must be according to the contract of th				\$:				
	ENCLOSED =	\$	1170.00							
				Amt	t. to be refunded:	\$	_			
				Amt	. charged:	\$	_			
a. 🗷 A check in the amou	nt of \$1170.00_	_ to cover the above	fees is enclosed.							
b. Please charge my Deposit Account No. <u>06-1358</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge my account any additional fees set forth in §1.492 during the pendency of this application, or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.										
SEND ALL C		_								
400 7th S Wash	treet, N.W., Suite ington, DC 20004 -638-6666	600	By John Reg.	IC.	Holman . 22,769					

CUSTOMER NUMBER: 00136